INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001091

A.	CLASSIFICATION OF SUBJECT MATTER		•					
Int. Cl. 7:	G08B 17/10							
According to International Patent Classification (IPC) or to both national classification and IPC								
B.	B. FIELDS SEARCHED							
Minimum documentation searched (classification system followed by classification symbols)								
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched								
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WPAT Keywords: smoke, alarm, resonant, cavity, external and similar words								
C. DOCUMENTS CONSIDERED TO BE RELEVANT								
Category*	opiano, or are rose, man Pasonges	levant to nim No.						
P,A	WO 2004/052075A2 (AD)3LMAN), 24 June 2004							
	·							
A	US 5990797A (ZLOTCHENKO et al), 23 November 1999							
A.	US 4282520A, (SHIPP), 4 August 1981							
			•					
3	•							
		of Box C X See patent family annex						
Takatet documents are interest in the contamatation of 2011 C								
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory								
	"E" earlier application or patent but published on or after the international filing date underlying the invention document of particular relevance; the claimed invention cannot be considered now or cannot be considered to involve an inventive step when the document is taken							
	"L" document which may throw doubts on priority claim(s) "Y" document of particular relevance; the claimed invention cannot be considered involve an inventive step when the document is combined with one or more of							
another	another citation or other special reason (as specified) such documents, such combination being obvious to a person skilled in the armound document referring to an oral disclosure, use, exhibition document respect of the same patent family.							
"P" document published prior to the international filing date								
	Date of the actual completion of the international search Date of mailing of the international search report							
23 Septemb	· · · · · · · · · · · · · · · · · · ·	1 OCT 2004						
1	ling address of the ISA/AU N PATENT OFFICE	Authorized officer						
PO BOX 200,	WODEN ACT 2606, AUSTRALIA	S KAUL						
	s: pct@ipaustralia.gov.au (02) 6285 3929	Telephone No : (02) 6283 2182						

 ${\bf International\ application\ No.}$

Information on patent family members

PCT/AU2004/001091

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member				
wo	04052075	NONE	•			
US	5990797	NONE				
US	4282520	NONE				

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX